

Please type a plus sign (+) inside this box →

PTO/SB/01 (12-97)

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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted  Declaration Submitted after Initial with Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	IN01157K
First Named Inventor	SAKSENA, et al
<b>COMPLETE IF KNOWN</b>	
Application Number	/
Filing Date	July 19, 2001
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS OF HEPATITIS C VIRUS**

the specification of which *(Title of the Invention)*

is attached hereto  
OR  
 was filed on (MM/DD/YYYY)  as United States Application Number or PCT International

Application Number  and was amended on (MM/DD/YYYY)  (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES <input type="checkbox"/> NO <input type="checkbox"/>
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C., 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

Signature

Date

Express Mail Label No. EL403237259US  
  
Date July 19, 2001

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**DECLARATION — Utility or Design Patent Application**

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application was not disclosed in the prior art of the United States or PCT International applications in the manner required by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose the information which is material pursuant to 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number <i>(if applicable)</i>

Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet P-10 or P-10BZD attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:  Customer Number 24265 Place Customer Number Bar Code

<input type="checkbox"/>	Registered practitioner(s) name/registration number listed below	Label here	
Name	Registration Number	Name	Registration Number

For more information on the above, see the attached Registered Practitioner Information sheet RTO/SB/02C attached hereto.

Direct all correspondence to:  Customer Number  
 Post Code Label 24265 OR  Correspondence address below

Name	PALAIYUR S. KALYANARAMAN		Reg. No.	34,634	
Address					
Address					
City		State	ZIP		
Country		Telephone	(098) 298-5068	Fax	(098) 298-5388

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the testimony of others given before me.

<b>Name of Sole or First Inventor:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle if any)				Family Name or Surname			
ANIL K.		SAKSENA					
Inventor's Signature					Date	5/31/11	
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	53 BEVERLY ROAD						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.
<input checked="" type="checkbox"/> Additional inventors are being named on the <u>6</u> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto							

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PTO/SB/02A (3-97)  
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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
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<b>DECLARATION</b>		ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>1</u> of <u>3</u>			
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
VIYYOOR MOOPIL		GIRJAVALLABHAN					
Inventor's Signature	<i>Girjavallaban</i>					Date	5/23/01
Residence: City	PARSIPPANY	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	10 MAPLEWOOD DRIVE						
Post Office Address							
City	PARSIPPANY	State	NJ	ZIP	07054	Country	U.S.A.
Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname					
RAYMOND G.		LOVEY					
Inventor's Signature	<i>Raymond G. Lovey</i>					Date	5/23/01
Residence: City	WEST CALDWELL	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	65 WOODSIDE AVENUE						
Post Office Address							
City	WEST CALDWELL	State	NJ	ZIP	07006	Country	U.S.A.
Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname					
EDWIN		IAO					
Inventor's Signature	<i>Ed</i>					Date	5/23/01
Residence: City	WARREN	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	20 CROSSWOOD WAY						
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	U.S.A.

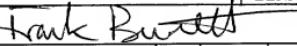
Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20591. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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<b>DECLARATION</b>		ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>1</u> of <u>1</u>	
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
FRANK		BENNETT						
Inventor's Signature							Date <u>5/23/01</u>	
Residence: City	PISCATAWAY	State	NJ	Country	U.S.A.	Citizenship	U.K.	
Post Office Address	19 DRACO ROAD							
Post Office Address								
City	PISCATAWAY	State	NJ	ZIP	08854	Country	U.S.A.	
Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])		Family Name or Surname						
JINPING L.		MC CORMICK						
Inventor's Signature							Date <u>6/8/01</u>	
Residence: City	EDISON	State	NJ	Country	U.S.A.	Citizenship	U.S.A.	
Post Office Address	5 PACE DRIVE							
Post Office Address								
City	EDISON	State	NJ	ZIP	08820	Country	U.S.A.	
Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])		Family Name or Surname						
HAIYAN		WANG						
Inventor's Signature							Date	
Residence: City	CRANBURY	State	NJ	Country	U.S.A.	Citizenship	CHINA	
Post Office Address	5 CUBBERLY COURT							
Post Office Address								
City	CRANBURY	State	NJ	ZIP	08512	Country	U.S.A.	

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<b>DECLARATION</b>		ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>3</u> of <u>7</u>	
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
RUSSELL E.		PIKE						
Inventor's Signature	<i>Russell E. Pike</i>						Date	05/30/01
Residence: City	STANHOPE	State	NJ	Country	U.S.A.	Citizenship	U.S.A.	
Post Office Address	RD #1, 31 FLORENCE STREET							
Post Office Address								
City	STANHOPE	State	NJ	ZIP	07874	Country	U.S.A.	
Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])		Family Name or Surname						
STEPHANE L.		<i>Stephane L. Bogen</i>						
Inventor's Signature	<i>Stephane L. Bogen</i>						Date	05/25/01
Residence: City	SOMERSET	State	NJ	Country	U.S.A.	Citizenship	FRANCE	
Post Office Address	13 DAHLIA ROAD							
Post Office Address								
City	SOMERSET	State	NJ	ZIP	08873	Country	U.S.A.	
Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])		Family Name or Surname						
YI-TSUNG		LIU						
Inventor's Signature	<i>Yi-Tsung Liu</i>						Date	5/30/01
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	U.S.A.	Citizenship	U.S.A.	
Post Office Address	34 ALEXANDRIA ROAD							
Post Office Address								
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country	U.S.A.	

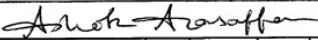
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<b>DECLARATION</b>		ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>4</u> of <u>2</u>	
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname						
ASHOK		ARASAPPAN						
Inventor's Signature							Date	5/23/01
Residence: City	BRIDGEWATER	State	NJ	Country	U.S.A.	Citizenship	INDIA	
Post Office Address	18 LARSEN COURT							
Post Office Address								
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	U.S.A.	
Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])		Family Name or Surname						
TEJAL		PAREKH						
Inventor's Signature							Date	
Residence: City	MOUNTAIN VIEW	State	CA	Country	U.S.A.	Citizenship	INDIA	
Post Office Address	1885 EDNAMARY WAY, UNIT C							
Post Office Address								
City	MOUNTAIN VIEW	State	CA	ZIP	94040	Country	U.S.A.	
Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])		Family Name or Surname						
PATRICK A.		PINTO						
Inventor's Signature							Date	5/27/01
Residence: City	MORRIS PLAINS	State	NJ	Country	U.S.A.	Citizenship	U.S.A.	
Post Office Address	34 BATTLE RIDGE ROAD							
Post Office Address								
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	U.S.A.	

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<b>DECLARATION</b>		ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>3</u> of <u>7</u>	
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
F. GEORGE		NJORGE			
Inventor's Signature	<i>F. George Njorge</i>			Date	05/30/01
Residence: City	WARREN	State	NJ	Country	U.S.A.
Post Office Address	11 SOFTWOOD WAY				
Post Office Address					
City	WARREN	State	NJ	ZIP	07059
Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname			
ASHIT K.		GANGULY			
Inventor's Signature	<i>Ashit K. Ganguly</i>			Date	5/22/01
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.
Post Office Address	96 COOPER AVENUE				
Post Office Address					
City	UPPER MONTCLAIR	State	NJ	ZIP	07043
Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname			
Inventor's Signature				Date	
Residence: City		State		Country	Citizenship
Post Office Address					
Post Office Address					
City		State		ZIP	Country

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<b>DECLARATION</b>		ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>9</u> of <u>1</u>	
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
TERENCE K.		BRUNCK					
Inventor's Signature							Date
Residence: City	SANTA FE	State	NM	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	5A CALLE SAN MARTIN						
Post Office Address							
City	SANTA FE	State	NM	ZIP	87501	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
SCOTT JEFFREY		KEMP					
Inventor's Signature							Date
Residence: City	SAN DIEGO	State	CA	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	7873 AVENIDA NAVIDAD #263						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92122	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
ODILE ESTHER		LEVY					
Inventor's Signature							Date
Residence: City	SAN DIEGO	State	CA	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	5304 RUETTE DE MER						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92130	Country	U.S.A.

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b>
--------------------	--

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
MARGUERITA		LIM-WILBY			
Inventor's Signature				Date	
Residence: City	LA JOLLA	State	CA	Country	U.S.A.
Citizenship					MALAYSI A
Post Office Address 6333 CASTENJON DRIVE					
Post Office Address					
City	LA JOLLA	State	CA	ZIP	92037
Country					U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
Inventor's Signature				Date	
Residence: City		State		Country	
Citizenship					
Post Office Address					
Post Office Address					
City		State		ZIP	
Country					
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
Inventor's Signature				Date	
Residence: City		State		Country	
Citizenship					
Post Office Address					
Post Office Address					
City		State		ZIP	
Country					

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted **OR**  Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	IN01157K
First Named Inventor	SAKSENA, et al.
<b>COMPLETE IF KNOWN</b>	
Application Number	/
Filing Date	July 19, 2001
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS OF HEPATITIS C VIRUS

the specification of which

(Title of the Invention)

is attached hereto

OR

was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number  and was amended on (MM/DD/YYYY)  (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 385(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES <input type="checkbox"/> NO <input type="checkbox"/>
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name:

Signature:

Date:

Express Mail Label No.	EL403237259US
Date	July 19, 2001

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.  
As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:  Customer Number 24265 →  Place Customer Number Bar Code Label here  
OR  
 Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number

Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.  
Direct all correspondence to:  Customer Number 24265 OR  Correspondence address below

Name	PALAIYUR S. KALYANARAMAN Reg. No. 34,634		
Address			
Address			
City	State	ZIP	
Country	Telephone	(908) 298-5068	Fax (908) 298-5388

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:	<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle if any)		Family Name or Surname					
ANIL K.		SAKSENA					
Inventor's Signature					Date		
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	53 BEVERLEY ROAD						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.
<input checked="" type="checkbox"/> Additional inventors are being named on the 6 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto							

Please type a plus sign (+) inside this box → +

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b> Page <u>3</u> of <u>7</u>			
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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
RUSSELL E.		PIKE					
Inventor's Signature							Date
Residence: City	STANHOPE	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	RD #1, 31 FLORENCE STREET						
Post Office Address							
City	STANHOPE	State	NJ	ZIP	07874	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
STEPHANE L.		BOGEN					
Inventor's Signature							Date
Residence: City	SOMERSET	State	NJ	Country	U.S.A.	Citizenship	FRANCE
Post Office Address	13 DAHLIA ROAD						
Post Office Address							
City	SOMERSET	State	NJ	ZIP	08873	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
YI-TSUNG		LIU					
Inventor's Signature							Date
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	34 ALEXANDRIA ROAD						
Post Office Address							
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country	U.S.A.

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## DECLARATION

### ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 4 of 1

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
ASHOK		ARASAPPAN					
Inventor's Signature							Date
Residence: City	BRIDGEWATER	State	NJ	Country	U.S.A.	Citizenship	INDIA
Post Office Address	18 LARSEN COURT						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
TEJAL		PAREKH					
Inventor's Signature	<i>T. Parekh</i>						Date
Residence: City	MOUNTAIN VIEW	State	CA	Country	U.S.A.	Citizenship	INDIA
Post Office Address	1885 EDNAMARY WAY, UNIT C						
Post Office Address							
City	MOUNTAIN VIEW	State	CA	ZIP	94040	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
PATRICK A.		PINTO					
Inventor's Signature							Date
Residence: City	MORRIS PLAINS	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	34 BATTLE RIDGE ROAD						
Post Office Address							
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	U.S.A.

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**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet**Page 1 of 1

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
F. GEORGE		NJOROGE				
Inventor's Signature						Date
Residence: City	WARREN	State	NJ	Country	U.S.A.	Citizenship
Post Office Address	11 SOFTWOOD WAY					
Post Office Address						
City	WARREN	State	NJ	ZIP	07059	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
ASHIT K.		GANGULY				
Inventor's Signature						Date
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship
Post Office Address	96 COOPER AVENUE					
Post Office Address						
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
Inventor's Signature						Date
Residence: City		State		Country		Citizenship
Post Office Address						
Post Office Address						
City		State		ZIP		Country

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<b>DECLARATION</b>		ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>6</u> of <u>7</u>				
--------------------	--	---	--	--	--	--

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
TERENCE K.		BRUNCK				
Inventor's Signature					Date	
Residence: City	SANTA FE	State	NM	Country	U.S.A.	Citizenship
Post Office Address	5A CALLE SAN MARTIN					
Post Office Address						
City	SANTA FE	State	NM	ZIP	87501	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
SCOTT JEFFREY		KEMP				
Inventor's Signature					Date	
Residence: City	SAN DIEGO	State	CA	Country	U.S.A.	Citizenship
Post Office Address	7873 AVENIDA NAVIDAD #263					
Post Office Address						
City	SAN DIEGO	State	CA	ZIP	92122	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
ODILE ESTHER		LEVY				
Inventor's Signature					Date	
Residence: City	SAN DIEGO	State	CA	Country	U.S.A.	Citizenship
Post Office Address	5304 RUETTE DE MER					
Post Office Address						
City	SAN DIEGO	State	CA	ZIP	92130	Country

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PTO/OSB/02A (3-97)

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<b>DECLARATION</b>		ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>1</u> of <u>1</u>			
--------------------	--	---	--	--	--

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
MARGUERITA		LIM-WILBY					
Inventor's Signature						Date	
Residence: City	LA JOLLA	State	CA	Country	U.S.A.	Citizenship	MALAYSI
Post Office Address	6333 CASTENJON DRIVE						
Post Office Address							
City	LA JOLLA	State	CA	ZIP	92037	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)  
 Declaration Submitted with Initial Filing

Attorney Docket Number	IN01157K
First Named Inventor	SAKSENA, et al
<b>COMPLETE IF KNOWN</b>	
Application Number	/
Filing Date	July 19, 2001
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned

As a below named Inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (If only one name is listed below) or an original, first and joint inventor (If plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS OF HEPATITIS C VIRUS

the specification of which

(Title of the Invention)

is attached hereto

OR

was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number  and was amended on (MM/DD/YYYY)  (If applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(e) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	
		<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

Signature

Date

Express Mail Label No.	EL403237571US
Date	July 19, 2001

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 35(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.  
As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:  Customer Number **24265** →  Place Customer Number Bar Code Label here  
 OR  
 Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number

Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.  
Direct all correspondence to:  Customer Number **24265** OR  Correspondence address below

Name	PALAIYUR S. KALYANARAMAN			Reg. No.	34,634	
Address						
Address						
City		State		ZIP		
Country	Telephone	(908) 298-5068		Fax	(908) 298-5388	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:  A petition has been filed for this unsigned inventor

Given Name (first and middle if any)	Family Name or Surname				
ANIL K. SAKSENA					

Inventor's Signature						Date	
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	53 BEVERLEY ROAD						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.

Additional inventors are being named on the **6** supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

Please type a plus sign (+) inside this box → +

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b>
		Page <u>3</u> of <u>1</u>

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
RUSSELL E.		PIKE				
Inventor's Signature						Date
Residence: City	STANHOPE	State	NJ	Country	U.S.A.	Citizenship
Post Office Address	RD #1, 31 FLORENCE STREET					
Post Office Address						
City	STANHOPE	State	NJ	ZIP	07874	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
STEPHANE L.		BOGEN				
Inventor's Signature						Date
Residence: City	SOMERSET	State	NJ	Country	U.S.A.	Citizenship
Post Office Address	13 DAHLIA ROAD					
Post Office Address						
City	SOMERSET	State	NJ	ZIP	08873	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
YI-TSUNG		LIU				
Inventor's Signature						Date
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	U.S.A.	Citizenship
Post Office Address	34 ALEXANDRIA ROAD					
Post Office Address						
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b>				
		Page <u>1</u> of <u>1</u>				

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
ASHOK		ARASAPPAN				
Inventor's Signature						Date
Residence: City	BRIDGEWATER	State	NJ	Country	U.S.A.	Citizenship
Post Office Address	18 LARSEN COURT					
Post Office Address						
City	BRIDGEWATER	State	NJ	ZIP	08807	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
TEJAL		PAREK				
Inventor's Signature						Date
Residence: City	MOUNTAIN VIEW	State	CA	Country	U.S.A.	Citizenship
Post Office Address	1885 EDNAMARY WAY, UNIT C					
Post Office Address						
City	MOUNTAIN VIEW	State	CA	ZIP	94040	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
PATRICK A.		PINTO				
Inventor's Signature						Date
Residence: City	MORRIS PLAINS	State	NJ	Country	U.S.A.	Citizenship
Post Office Address	34 BATTLE RIDGE ROAD					
Post Office Address						
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b>			
		Page <u>2</u> of <u>7</u>			

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
F. GEORGE		NJOROGE					
Inventor's Signature						Date	
Residence: City	WARREN	State	NJ	Country	U.S.A.	Citizenship	KENYA
Post Office Address	11 SOFTWOOD WAY						
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
ASHIT K.		GANGULY					
Inventor's Signature						Date	
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	96 COOPER AVENUE						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → +

**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet**

Page 0 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
TERENCE K.		BRUNCK				
Inventor's Signature	<i>Terence K. Brunck</i>					Date
Residence: City	SANTA FE	State	NM	Country	U.S.A.	Citizenship
Post Office Address	5A CALLE SAN MARTIN					
Post Office Address						
City	SANTA FE	State	NM	ZIP	87501	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
SCOTT JEFFREY		KEMP				
Inventor's Signature						Date
Residence: City	SAN DIEGO	State	CA	Country	U.S.A.	Citizenship
Post Office Address	7873 AVENIDA NAVIDAD #263					
Post Office Address						
City	SAN DIEGO	State	CA	ZIP	92122	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
ODILE ESTHER		LEVY				
Inventor's Signature						Date
Residence: City	SAN DIEGO	State	CA	Country	U.S.A.	Citizenship
Post Office Address	5304 RUETTE DE MER					
Post Office Address						
City	SAN DIEGO	State	CA	ZIP	92130	Country

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b>
		Page <u>7</u> of <u>7</u>

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
MARGUERITA		LIM-WILBY					
Inventor's Signature						Date	
Residence: City	LA JOLLA	State	CA	Country	U.S.A.	Citizenship	MALAYSI A
Post Office Address	6333 CASTENJON DRIVE						
Post Office Address							
City	LA JOLLA	State	CA	ZIP	92037	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

**Burden Hour Statement:** This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/12-1  
3-7-01 14027  
10 - Dec. 17, 2001

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**DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)**

Declaration Submitted  Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	IN01157K
First Named Inventor	SAKSENA, et al
<b>COMPLETE IF KNOWN</b>	
Application Number	/
Filing Date	July 19, 2001
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned

As a below named Inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS OF HEPATITIS C VIRUS

the specification of which

(Title of the Invention)

is attached hereto

OR

was filed on (MM/DD/YYYY) [ ]

as United States Application Number or PCT International

Application Number [ ] and was amended on (MM/DD/YYYY) [ ] (If applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
[ ]	[ ]	

[Page 1 of 2]

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: [ ]

Typed or printed name [ ]

Signature [ ]

Date [ ]

Express Mail Label No.	EL403237571US
Date	July 19, 2001

**DECLARATION — Utility or Design Patent Application**

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, if so far as the subject matter of each of the claims of this application is not disclosed in prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.  
As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:  Customer Number 24265 →  Plain Customer Number Bar Code Label here  
 OR  
 Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number

Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.  
Direct all correspondence to:  Customer Number 24265 OR  Correspondence address below

Name	PALAIYUR S. KALYANARAMAN			Reg. No. 34,634
Address				
Address				
City	State		ZIP	
Country	Telephone	(908) 298-5068	Fax	(908) 298-5388

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are belief of someone else, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:	<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle if any)		Family Name or Surname					
ANIL K.		SAKSENA					
Inventor's Signature					Date		
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	53 BEVERLEY ROAD						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.
<input checked="" type="checkbox"/> Additional inventors are being named on the		6 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto					

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b>	
		Page <u>2</u> of <u>1</u>	

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
RUSSELL E.		PIKE					
Inventor's Signature						Date	
Residence: City	STANHOPE	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	RD #1, 31 FLORENCE STREET						
Post Office Address							
City	STANHOPE	State	NJ	ZIP	07874	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
STEPHANE L.		BOGEN					
Inventor's Signature						Date	
Residence: City	SOMERSET	State	NJ	Country	U.S.A.	Citizenship	FRANCE
Post Office Address	13 DAHLIA ROAD						
Post Office Address							
City	SOMERSET	State	NJ	ZIP	08873	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
YI-TSUNG		LIU					
Inventor's Signature						Date	
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	34 ALEXANDRIA ROAD						
Post Office Address							
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country	U.S.A.

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**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet**Page 4 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
ASHOK		ARASAPPAN					
Inventor's Signature							Date
Residence: City	BRIDGEWATER	State	NJ	Country	U.S.A.	Citizenship	INDIA
Post Office Address	18 LARSEN COURT						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
TEJAL		PAREK					
Inventor's Signature							Date
Residence: City	MOUNTAIN VIEW	State	CA	Country	U.S.A.	Citizenship	INDIA
Post Office Address	1885 EDNAMARY WAY, UNIT C						
Post Office Address							
City	MOUNTAIN VIEW	State	CA	ZIP	94040	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
PATRICK A.		PINTO					
Inventor's Signature							Date
Residence: City	MORRIS PLAINS	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	34 BATTLE RIDGE ROAD						
Post Office Address							
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	U.S.A.

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet Page <u>2</u> of <u>2</u>				
--------------------	--	--	--	--	--	--

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
F. GEORGE		NJOROGE				
Inventor's Signature						Date
Residence: City	WARREN	State	NJ	Country	U.S.A.	Citizenship
Post Office Address	11 SOFTWOOD WAY					
Post Office Address						
City	WARREN	State	NJ	ZIP	07059	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
ASHIT K.		GANGULY				
Inventor's Signature						Date
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship
Post Office Address	96 COOPER AVENUE					
Post Office Address						
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
Inventor's Signature						Date
Residence: City		State		Country		Citizenship
Post Office Address						
Post Office Address						
City		State		ZIP		Country

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Please type a plus sign (+) inside this box → +  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplement Sheet**Page 0 of 7**Name of Additional Joint Inventor, if any:** A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

TERENCE K.

BRUNCK

Inventor's Signature

Date

Residence: City

SANTA FE

State

NM

Country

U.S.A.

Citizenship

U.S.A.

Post Office Address

5A CALLE SAN MARTIN

Post Office Address

Given Name (first and middle [if any])

Family Name or Surname

SCOTT JEFFREY

KEMP

Inventor's Signature

Date

Residence: City

SAN DIEGO

State

CA

Country

U.S.A.

Citizenship

U.S.A.

Post Office Address

7873 AVENIDA NAVIDAD #263

Post Office Address

City

SAN DIEGO

State

CA

ZIP

92122

Country

U.S.A.

**Name of Additional Joint Inventor, if any:** A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

ODILE ESTHER

LEVY

Inventor's Signature

Date

Residence: City

SAN DIEGO

State

CA

Country

U.S.A.

Citizenship

U.S.A.

Post Office Address

5304 RUETTE DE MER

Post Office Address

City

SAN DIEGO

State

CA

ZIP

92130

Country

U.S.A.

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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**DECLARATION****ADDITIONAL INVENTOR(S)  
Supplemental Sheet**Page 7 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
MARGUERITA		LIM-WILBY				
Inventor's Signature						Date <u>7/14/01</u>
Residence: City	LA JOLLA	State	CA	Country	U.S.A.	Citizenship MALAYSIAN
Post Office Address 6333 CASTENJON DRIVE						
Post Office Address						
City	LA JOLLA	State	CA	ZIP	92037	Country U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
Inventor's Signature						Date
Residence: City		State		Country		Citizenship
Post Office Address						
Post Office Address						
City		State		ZIP		Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
Inventor's Signature						Date
Residence: City		State		Country		Citizenship
Post Office Address						
Post Office Address						
City		State		ZIP		Country

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted with Initial Filing       Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	IN01157K
First Named Inventor	SAKSENA, et al
<b>COMPLETE IF KNOWN</b>	
Application Number	/
Filing Date	July 19, 2001
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned

As a below named Inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS OF HEPATITIS C VIRUS**

the specification of which

(Title of the invention)

is attached hereto

OR

was filed on (MM/DD/YYYY) [ ]

as United States Application Number or PCT International

Application Number [ ] and was amended on (MM/DD/YYYY) [ ] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by every amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
[ ]	[ ]	[ ]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[ ]	[ ]	[ ]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[ ]	[ ]	[ ]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[ ]	[ ]	[ ]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority date sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Additional provisional application numbers are listed on a supplemental priority date sheet PTO/SB/02B attached hereto.
[ ]	[ ]	[ ]

[Page 1 of 2]

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name		Date
Signature		

Express Mail Label No. EL403237571US

Date July 19, 2001

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 35 U.S.C. of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge my duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (If applicable)

Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:  Customer Number **24265** → Place Customer Number Bar Code Label here  
 OR  
 Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number

Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to:  Customer Number **24265**  Correspondence address below

Name	PALAIYUR S. KALYANARAMAN			Reg. No.	34,634
Address					
Address					
City	State		ZIP		
Country	Telephone	(908) 298-5068	Fax	(908) 298-5388	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle if any)			Family Name or Surname				
ANIL K.		SAKSENA					
Inventor's Signature					Date		
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	53 BEVERLEY ROAD						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.

Additional inventors are being named on the **6** supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box → +

PTO/SB/02A (3-97)

Approved for use through 9/30/98. OMB 0651-0032

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<b>DECLARATION</b>		ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>2</u> of <u>1</u>	
--------------------	--	---	--

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
RUSSELL E.		PIKE					
Inventor's Signature							Date
Residence: City	STANHOPE	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	RD #1, 31 FLORENCE STREET						
Post Office Address							
City	STANHOPE	State	NJ	ZIP	07874	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
STEPHANE L.		BOGEN					
Inventor's Signature							Date
Residence: City	SOMERSET	State	NJ	Country	U.S.A.	Citizenship	FRANCE
Post Office Address	13 DAHLIA ROAD						
Post Office Address							
City	SOMERSET	State	NJ	ZIP	08873	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
YI-TSUNG		LIU					
Inventor's Signature							Date
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	34 ALEXANDRIA ROAD						
Post Office Address							
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country	U.S.A.

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PTO/SB/02A (3-97)

Approved for use through 9/30/98. OMB 0551-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b>	
		Page <u>4</u> of <u>7</u>	

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
ASHOK		ARASAPPAN					
Inventor's Signature							Date
Residence: City	BRIDGEWATER	State	NJ	Country	U.S.A.	Citizenship	INDIA
Post Office Address	18 LARSEN COURT						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
TEJAL		PAREK					
Inventor's Signature							Date
Residence: City	MOUNTAIN VIEW	State	CA	Country	U.S.A.	Citizenship	INDIA
Post Office Address	1885 EDNAMARY WAY, UNIT C						
Post Office Address							
City	MOUNTAIN VIEW	State	CA	ZIP	94040	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
PATRICK A.		PINTO					
Inventor's Signature							Date
Residence: City	MORRIS PLAINS	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	34 BATTLE RIDGE ROAD						
Post Office Address							
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	U.S.A.

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b> Page <u>2</u> of <u>7</u>
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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
F. GEORGE		NJOROGE					
Inventor's Signature							Date
Residence: City	WARREN	State	NJ	Country	U.S.A.	Citizenship	KENYA
Post Office Address	11 SOFTWOOD WAY						
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
ASHIT K.		GANGULY					
Inventor's Signature							Date
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	96 COOPER AVENUE						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Inventor's Signature							Date
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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<b>DECLARATION</b>		ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>0</u> of <u>1</u>			
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
TERENCE K.		BRUNCK					
Inventor's Signature							Date
Residence: City	SANTA FE	State	NM	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	5A CALLE SAN MARTIN						
Post Office Address							
City	SANTA FE	State	NM	ZIP	87501	Country	U.S.A.
Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname					
SCOTT JEFFREY		KEMP					
Inventor's Signature	<i>Scott Kemp</i>						Date
Residence: City	SAN DIEGO	State	CA	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	7873 AVENIDA NAVIDAD #263						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92122	Country	U.S.A.
Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])		Family Name or Surname					
ODILE ESTHER		LEVY					
Inventor's Signature	<i>Odile E. Levy</i>						Date
Residence: City	SAN DIEGO	State	CA	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	5304 RUETTE DE MER						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92130	Country	U.S.A.

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DECLARATION			ADDITIONAL INVENTOR(S) Supplemental Sheet		
Name of Additional Joint Inventor, if any:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])			Family Name or Surname		
MARGUERITA			LIM-WILBY		
Inventor's Signature				Date	
Residence: City	LA JOLLA	State	CA	Country	U.S.A.
Post Office Address	6333 CASTENJON DRIVE				
Post Office Address					
City	LA JOLLA	State	CA	ZIP	92037
Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])			Family Name or Surname		
Inventor's Signature				Date	
Residence: City		State		Country	Citizenship
Post Office Address					
Post Office Address					
City		State		ZIP	Country
Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])			Family Name or Surname		
Inventor's Signature				Date	
Residence: City		State		Country	Citizenship
Post Office Address					
Post Office Address					
City		State		ZIP	Country

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